

Utilities Division

KEVIN R. COOKE, P.E., DIRECTOR A DIVISION OF THE PUBLIC WORKS DEPARTMENT

July 30, 2014

Christopher J. Guzzetti
Project Manager
Hanford Project Office
U.S. Environmental Protection Agency
309 Bradley Boulevard, Suite 115
Richland, WA 99352

RE: 2014 Five Year Review Report

Dear Chris,

Thank you for providing Spokane County with the opportunity to review the latest Five Year Report for the Colbert Landfill Superfund Site. We would like comment on the following items.

<u>Section 4.5.1 Landfill Gas System, third paragraph</u>: The last sentence in the third paragraph mentions Gas-tech tube readings taken from carbon adsorbers. Spokane County no longer takes these readings as the concentrations are now lower than what the tubes can accurately identify. Because of this, Spokane County proactively changes to newly activated carbon in the inline adsorbers every 6 months.

<u>Section 6.4.2 Domestic Well Monitoring:</u> The methodology discussed for determining sampling frequency of domestic wells is performed on an annual basis and includes review of all constituents of concern including 1,4-Dioxane.

Section 9 Table 12, Issue 1: Spokane County completed an evaluation of the extent of 1,4-dioxane from 2005 through 2007 which included determining if any area residential drinking water wells were impacted. During this evaluation, only one residential drinking water well was found to have 1,4-Dioxane with a concentration over the detection limit of 2ug/L. Spokane County had the homes on this well hooked into the local water purveyor system (Whitworth Water) in 2006 and the well has since been decommissioned. As a precaution, Spokane County included two residential drinking water wells and one domestic-use well in the annual 1,4-dioxane sampling program because of their proximity to known concentrations (1,4-Dioxane Work Plan for the Colbert Landfill, Spokane County Utilities. December 2007). The concentrations found in these three wells are all currently under the detection limit of 2ug/L.

Respectfully,

Bill Wedlake

Colbert Landfill

Project Manager

Spokane County

Cc:

Michael Kuntz, Ecology

Debra Geiger, Spokane County

Bill Wuln